Application/Control Number: 10/537,985

EAST search

October 24, 2006

- ((speech voice) near2 ((channel line) near2 (recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or BSS) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/24 11:42
- ((desir\$7 speech voice) near2 ((source channel line) near4 (recover\$7 recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9))) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or BSS) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/24 12:54
- (((desir\$7 speech voice) near2 (source channel line)) near4 (recover\$7 recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or BSS) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/24 13:48
- (((desir\$7 or speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 (source channel line)) near4 (recover\$7 recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or BSS) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/24 14:08
- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 (recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) near16 ((channel line) near2 (select\$7 recover\$7 recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/24 14:52
- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 ((output channel line)) near4 (select\$7 classif\$7 or identif\$7 or spot\$4)) and (beamform\$4) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/26 07:29
- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 ((output channel line)) near4 (select\$7 recogni\$5 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or beamform\$4) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/26 07:38
- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 ((output channel line)) near4 (select\$7 classif\$7 or identif\$7 or spot\$4)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 07:38
- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near4 ((output channel line beam circuit port)) near4 (select\$7 track\$4 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 07:54
- ((desir\$7 or speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near2 ((source channel line beam circuit port)) near4 (select\$7 track\$4 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 07:58

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- ((speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near4 ((output channel line beam)) near4 (select\$7 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7) or beamform\$4) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 08:06
- ((desir\$7 speech\$9 or speak\$9 or voic\$9 or talk\$9 or spoken or locut\$9 or vocal\$9 or sing or singi\$9 or song or phonem\$9 or phonet\$9 or articulat\$9 or verbal\$9 or oral\$9 or dialog\$4 or discours\$4 or conversation\$6) near4 ((output channel line beam circuit port)) near4 (select\$7 track\$4 or identif\$7 or spot\$4 or classif\$9 or authenticat\$7 or confirm\$7 or verif\$9)) and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB 2006/10/26 09:44
- 4 sign adj2 function and S101 US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 09:44
- sign adj4 function and (ICA! or (independent adj2 component adj2 analysis) or (blind adj2 source adj2 separat\$7)) US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB 2006/10/26 15:10